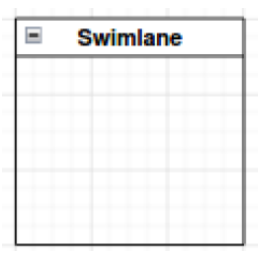
Activity Diagram

Purpose:

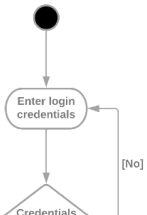
1. To provide a view of the behavior of a system by describing the sequence of actions
2. To show parallel or concurrent flows and alternate flows
3. To define the behavior of operations

Notation:

Notation	Type	Explanation
	Start	It initiates the transitions
	End	It marks the end of the transitions
	Activity	It represents a set of actions
	Object Node	It represents an object that is connected to a set of Object flows
	Decision	It represents the transitions based on the conditions
	Swim Lane	It is used for grouping the same user's activities in one column

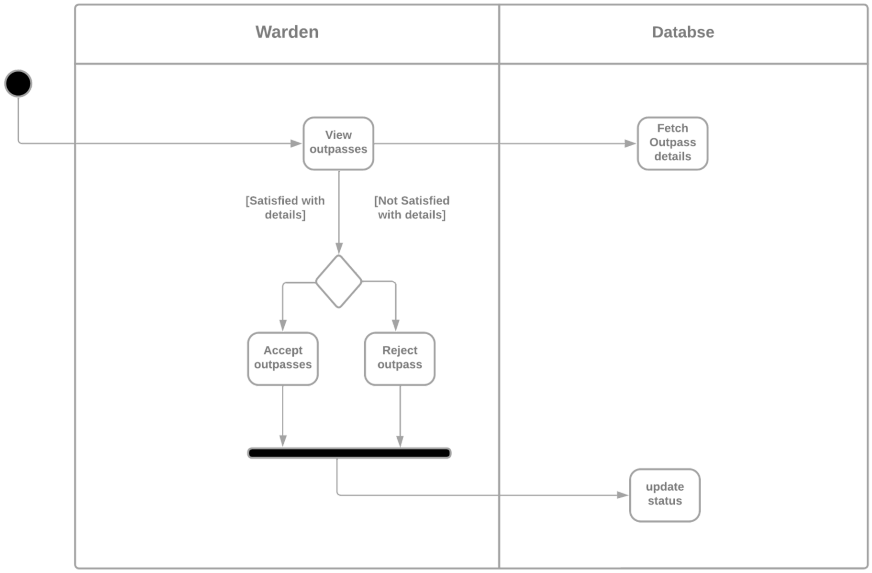
	Fork/Join	It is used for concurrent executions
	Control Flow	Shows the sequence of execution
	Object Flow	Shows the flow of an object from one activity to another activity

1. **Activity diagram for main success scenario**

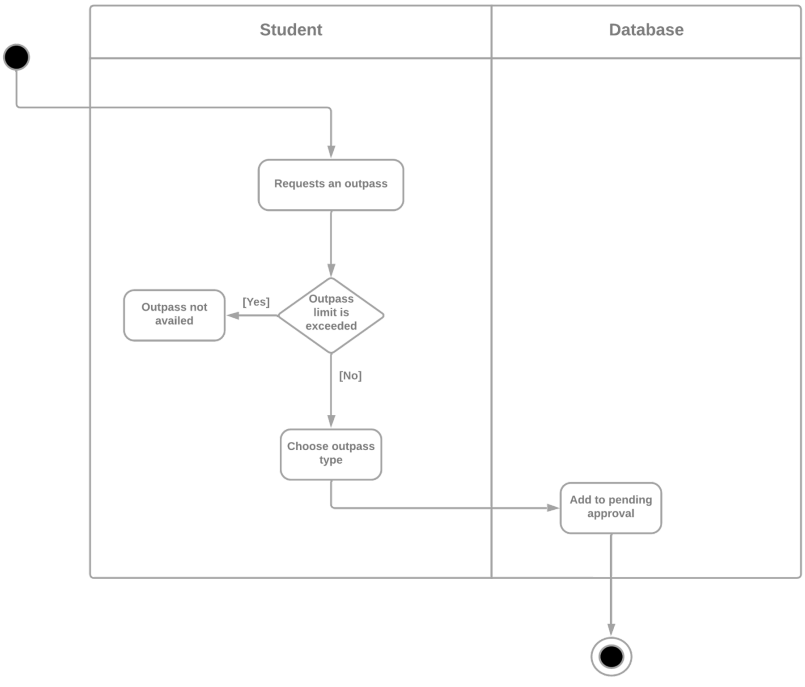


2. Activity diagrams for use cases

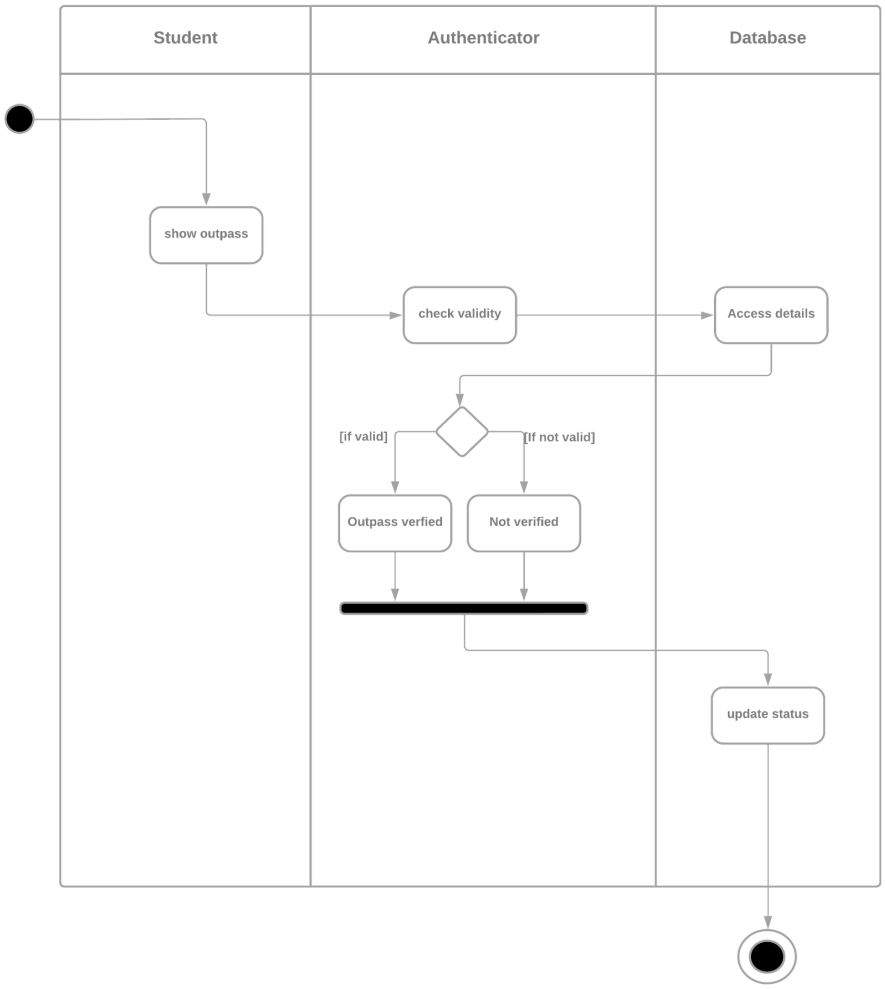
I. Usecase - Request outpass



II.Usecase - Accept/reject outpass



III. Usecase - Authenticate outpass



IV. Usecase - Update transport details